



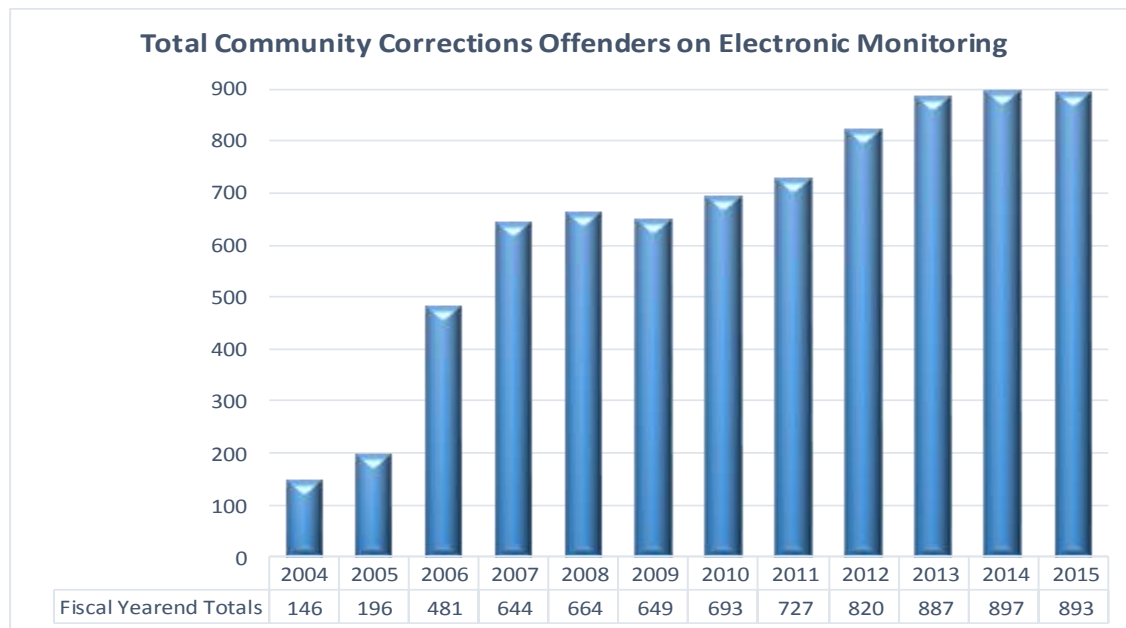
## Electronic Monitoring Report

### December 2015

### Overview

Effective FY2006, the *Iowa Code* mandated a minimum of five years of electronic monitoring for persons under community supervision who had committed certain offenses against a minor, including sexually violent offenses. As a result of this law, the number of community corrections offenders on electronic monitoring systems (EMS) more than doubled during FY2006, from 196 to 481 offenders. Between FY2006 and FY2014 the EMS population grew by another 416 offenders, or by about 86.5%. As of fiscal yearend 2015, 893 offenders are on some form of electronic monitoring in the community, and the majority is sex offenders.

### Community Corrections Offenders on EMS: FY2004-2015



Source: ICON; GPS billing lists.

### Sex Offenders on EMS in Community Corrections

In FY2004, about 22% of offenders on EMS were sex offenders. In FY2015, 74% of offenders on EMS are sex offenders based on most serious offense or status as a release from sex offender civil commitment to Iowa Department of Corrections supervision; still others are required to register as sex offenders based on requirements in Iowa Code Chapter 692A.

In 2009 the law mandating electronic monitoring for certain offenders whose offenses involved minors was changed to permit discretion to the district departments of correctional services, to base these decisions on validated sex offender risk assessments and other factors. However, EMS populations will continue to grow due to passage of legislation in 2005 establishing special sentences for sex offenders to commence upon completion of the original sentence (per *Iowa Code* §903B.1 and §903B.2); special sentences are for ten years or life, depending on the level of the sex offense. The Iowa Division of Criminal and Juvenile Justice Planning (CJJP) and Iowa Department of Corrections have projected a substantial increase in the numbers of sex offenders on community supervision in the coming years due to special sentence provisions.

Beginning in FY2010 the Iowa Department of Corrections began an electronic monitoring program for prison inmates convicted of serious offenses who the Iowa Board of Parole indicated should begin preparing for reentry. The offenders are minimum custody inmates, and are required to be on GPS monitoring while working outside the secure perimeter of the institutions. **As of fiscal yearend 2015, a total of three inmates were on GPS (all at the North Central Correctional Facility in Rockwell City) and are included in the counts for the remainder of this report.**

## **Types of Electronic Monitoring Systems**

Several types of EMS are currently in use:

*Radio Frequency.* A monitoring receiver unit in the home is attached to the offender's phone and plugged into the phone jack as well as an electrical outlet. The offender wears a waterproof transmitter on the ankle that detects and alerts for tampering (for example, if the strap is opened or cut, or if the transmitter is not against the skin). This unit monitors the offender's arrivals and departures and is useful in assessing curfew compliance.

*Global Positioning Satellite (GPS).* The offender wears the Radio Frequency transmitter described above. Additionally, this system reports: a) time and date of arrival and departure from home; b) the travel path and times while out of the home; c) any removal or tampering of the transmitter or monitoring unit; and d) any violations of exclusion zone criteria (designated area(s) the offender is restricted from entering, such as a victim's home). This unit will report in as soon as the offender arrives home. A cell phone can be added to provide capability for immediate reporting.

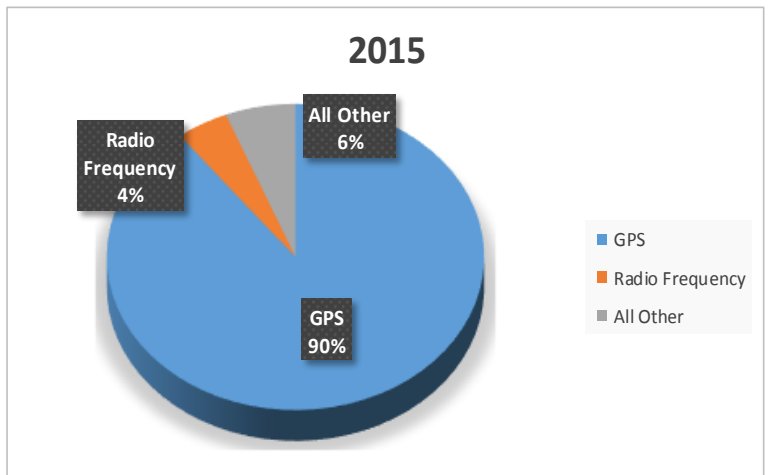
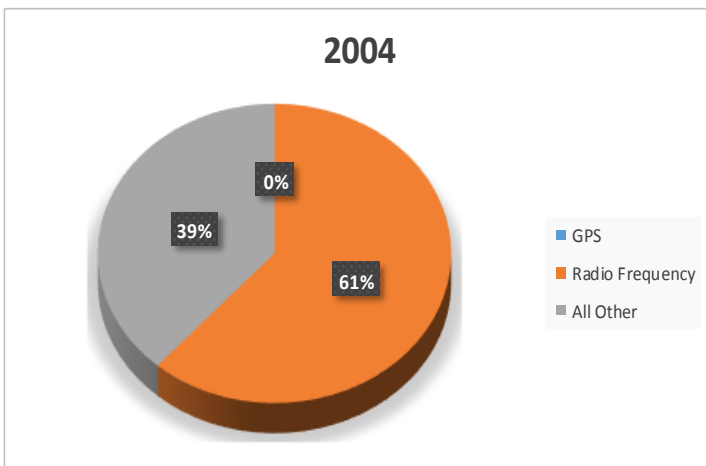
*Video Display/Breath Alcohol Test/Radio Frequency.* The offender wears the Radio Frequency transmitter described above. Additionally, a video display telephone in the home allows for visual verification of the offender's presence as well as confirmation of offender identity during the breath alcohol content test. This system is primarily used to assess compliance with alcohol consumption restrictions as well as curfew.

*SCRAM (Secure Continuous Remote Alcohol Monitor).* The offender wears a bracelet that uses transdermal technology to sample alcohol use as often as every half hour, which automatically sends that data to a modem in the offender's home. The modem transmits the data to the SCRAM service provider on a pre-determined schedule (at least once a

day). This system is primarily used to assess compliance with alcohol consumption restrictions.

In addition to the growth in the numbers of offenders on EMS, there has been a shift to higher tech global positioning system (GPS) equipment. There was no GPS in use in 2004; offenders began to be placed on GPS in late 2005 and by the end of that year only about 1% of offenders on EMS were on GPS. As of fiscal yearend 2015, about 90% of offenders on EMS are on GPS.

#### Offenders on EMS by Type of System



## Offenders on Electronic Monitoring: 2015

Between 2014 and 2015 the number of offenders on EMS stayed about the same. Offenders on SCRAM and video display/breath alcohol test slightly declined.

### Offenders on EMS by Type of System

EMS Type	June 30 Populations		% Change
	2014	2015	
Global Positioning Satellite	802	802	0%
Radio Frequency	37	40	8.1%
SCRAM (Secure Continuous Remote Alcohol Monitor)	51	44	-13.7%
Video Display/Breath Alcohol Test/Radio Frequency	14	10	-28.6%
<b>Total:</b>	<b>904</b>	<b>896</b>	<b>-0.88%</b>

As shown below, the 5<sup>th</sup> judicial district is the largest user of electronic monitoring, accounting for 19% of total EMS usage (and is also the most populous district).

### Offenders on EMS by Judicial District & Prison: June 30, 2015

	Global Positioning Satellite	Radio Frequency	SCRAM (Secure Continuous Remote Alcohol Monitor)	Video Display/Breath Alcohol Test/Radio Frequency	Totals
1JD	105		1		106
2JD	160	2	2	4	168
3JD	47	36	7		90
4JD	51		9		60
5JD	146	2	31	4	173
6JD	65			2	67
7JD	103				103
8JD	122		4		126
NCCF	3				3
<b>Totals</b>	<b>802</b>	<b>40</b>	<b>44</b>	<b>10</b>	<b>896</b>

*Note: Community corrections districts are labeled by number. NCCF is the North Central Correctional Facility in Rockwell City.*

The following pages list offenders on EMS as of June 30, 2015 by most serious offense. Please note not all sex offenders are identifiable by their most serious offenses. For example, certain kidnapping and burglary offenses involved attempted or completed sexual assault. Also, some offenders have discharged their sex offenses but are still required to be on the Iowa Sex Offender Registry, and are currently under supervision for other types of offenses.

## Offenders on EMS by Offense

Violent		Total
Assault	Assault	2
Assault	Child Endangerment	4
Assault	Domestic Abuse	9
Assault	Going Armed with Intent	1
Assault	Harassment	2
Assault	Interference w/Correctional Worker	1
Assault	Stalking	2
Assault	Willful Injury	4
Kidnap	Attempt to Entice Away a Minor	5
Kidnap	Enticing Away a Minor	10
Kidnap	Kidnapping-1st degree	2
Kidnap	Kidnapping-2nd degree	1
Murder/Manslaughter	Murder-2nd Degree	3
Murder/Manslaughter	NCIC - HOMICIDE	1
Murder/Manslaughter	Vehicular Homicide	1
Murder/Manslaughter	Voluntary Manslaughter	1
Other Violent	Attempted Burglary-1st degree	1
Other Violent	Child Endangerment/No Injury	6
Other Violent	Extortion	1
Robbery	NCIC - ROBBERY	2
Robbery	Robbery-2nd degree	1
Sex	Assault to Commit Sexual Abuse	7
Sex	Incest	1
Sex	Indecent Contact w/Child	3
Sex	Indecent Exposure	1
Sex	Lascivious Acts w/Child	27
Sex	Lascivious Conduct w/Minor	1
Sex	NCIC - OTHER SEX OFFENSE	19
Sex	NCIC - SEXUAL ASSAULT	15
Sex	Sexual Abuse-2nd degree	14
Sex	Sexual Abuse-3rd degree	39
Sex	Sexual Exploitation of a Minor	5
Sex	Sexual Predator (Iowa Code 901A)	1
Sex	Special Supervision Sentence-B or C Felony/Lifetime Parole	223
Sex	Special Supervision Sentence-D Felony or Misdemeanors/10 years parole	261
	Total Violent Crime	677

## Offenders on EMS by Offense (continued)

Property		Total
Arson	Arson-2nd degree	1
Arson	Threats	1
Burglary	Attempted Burglary-3rd degree	1
Burglary	Burglary-2nd degree	5
Burglary	Burglary-3rd degree	16
Forgery/Fraud	Forgery	3
Forgery/Fraud	NCIC - FRAUD	1
Other Property	Trespass	1
Theft	Theft-1st degree	4
Theft	Theft-2nd degree	7
Vandalism	Criminal Mischief-2nd degree	2
Vandalism	Criminal Mischief-3rd degree	1
Total Property Crime		43

Drug		Total
Drug Possession	Possession of a Controlled Substance - 2nd Offense	2
Drug Possession	Possession of a Controlled Substance - 3rd and subsequent	4
Other Drug	Failure to Affix a Tax Stamp	1
Other Drug	Furnishing Controlled Substances to Inmates	2
Other Drug	Furnishing Precursor Substances	1
Other Drug	Gathering For Use of Drugs - Other than Marijuana	1
Other Drug	NCIC - DRUG LAW VIOLATION	15
Trafficking	Cont Subst-2nd or Subseq-not to exceed 3X Penalty Enh	1
Trafficking	Dist/Poss w/Int to Dist Sched I, II to Persons Under 18 - Mandatory Min 5 yrs	1
Trafficking	Proh Acts-Firearm Poss/Control-2X Penalty Enh	1
Trafficking	Proh. Acts. - Mfg., Del., Consp., or Poss. w/Intent to Distribute	4
Trafficking	Proh Acts-Mfg, Del, Consp or Poss-Marij LT 50 kg	4
Trafficking	Proh. Acts - Mfg, Del, Consp or Poss w/Int. - Cocaine LT 10 gm	4
Trafficking	Proh Acts-Mfg, Del, Consp or Poss w/Int-Meth GT 5gm but LT 5kg	2
Trafficking	Proh Acts-Mfg, Del, Consp, or Poss w/Int-Meth LT 5 gm	10
Trafficking	Proh Acts-Poss Prod Int for Mfg Cont Subst-Pseudoephedrine	1
Total Drug Crime		54

## Offenders on EMS by Offense (continued)

Public Order		Total
Alcohol	Public Intoxication-3rd or subsequent offense	1
Flight/Escape	Failure to Appear - Felony Charge	1
Flight/Escape	Fleeing State to Avoid Prosecution	1
Other Public Order	Accessory to a Felony	1
Other Public Order	Sex Offender - Additional Registration Violation - 2nd or subsequent offense	1
Other Public Order	Sex Offender - Area/Activity Violation - 2nd or subsequent	1
Other Public Order	Sex Offender - Provide false information	2
Other Public Order	Sex Offender - Registration Violation - 1st offense	10
Other Public Order	Sex Offender - Registration Violation - 2nd or subsequent offense	26
Other Public Order	Sex Offender - Registration Violation - Crime against Minor	1
Other Public Order	Sex Offender - Residency Violation-1st offense	1
Other Public Order	Telephone Dissemination of Obcene Materials to Minors	3
Other Public Order	Violation of Exclusion Zones & Prohibition of Employment-Related Activities	1
OWI	NCIC - OWI	3
OWI	OMVUI-1st Offense	6
OWI	OMVUI-2nd Offense	6
OWI	OMVUI-3rd/subsequent offense	26
Traffic	Driving While Barred	1
Weapons	NCIC - WEAPONS OFFENSE	9
Weapons	Receipt/Transporation/Possession of Firearm by Felon	7
Weapons	Trafficking in Stolen Weapons	1
Total Public Order Crime		109

Other		Total
Other Criminal	Court ordered CCUSO supervision	3
Other Criminal	Habitual Offender (Iowa Code 902.8)	8
Other Criminal	Using a Juvenile to Commit an Indictable Offense	1
Other Criminal	Violation of 706A.2 - Ongoing Criminal Conduct	1
Total Other Crime		13